Attorney Docket No. 1023-226US01/P-11558.00

SHUMAKER & SIEFFERT, P.A.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

below named inventor I hereby declare that my residence, post office address and citizenship are as stated below next to my at I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor of

MADDINGE matter which	is claimed and for which a patent is sough THERAPY PROGRAMMING	nt on the invention entitled: DIST	RIBUTED SYSTEM FOR
c. was (in the case of	ch plication serial no. and was amended on f a PCT-filed application) described and ci nd for which I solicit a United States pater		d and as amended on (if any),
I hereby state that I have any amendment referred	reviewed and understand the contents of to above.	the above-identified specification,	including the claims, as amended by
I acknowledge the duty t Federal Regulations, § 1	o disclose information which is material to 56 (attached hereto).	o the patentability of this applicati	ion in accordance with Title 37, Code of
certificate listed below as	iority benefits under Title 35, United State and have also identified below any foreign the basis of which priority is claimed:		
a. \(\subseteq \) no such applications b. \(\subseteq \) such applications b	ns have been filed. have been filed as follows:		
F	DREIGN APPLICATION(S), IF ANY, C	LAIMING PRIORITY UNDER 3	5 USC § 119
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
ALLFO	DREIGN APPLICATION(S), IF ANY, FI	LED BEFORE THE PRIORITY	APPLICATION(S)
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

I hereby claim the benefit of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS
60/422,264	31 October 2002	
60/503,222	15 September 2003	
60/422,263	31 October 2002	

28863 28863 PATENT TRADEMARK OFFICE

and further appoint the following Practitioners:

Thomas G. Berry	Reg. No. 31,736	Girma Wolde-Michael	Reg. No. 36,724
Daniel G. Chapik	Reg No. 43,424	John Albrecht	Reg. No. 40,481
Stephen W. Bauer	Reg. No. 32,192	Elisabeth Belden	Reg. No. 50,751
James J. Bindseil	Reg. No. 42,326	Kenneth Collier	Reg. No. 34,982
Daniel Greeninger	Reg. No. 48,464	James R. Keogh	Reg. No. 44,824
Daniel W. Latham	Reg. No. 30,401	Curtis D. Kinghorn	Reg. No. 33,926
Paul McDowall	Reg. No. 34,873	Catherine C. Maresh	Reg. No. 35,268
Thomas F. Woods	Reg. No. 36,726	Mark E. O'Connor	Reg. No. 40,108
Richard Yoon	Reg. No. 42,247	Michael Soldner	Reg. No. 41,455

as my/our attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Shumaker & Sieffert, P.A. to the contrary.

Please direct all correspondence in this case to:

Steven J. Shumaker SHUMAKER & SIEFFERT, P.A. 8425 Seasons Parkway, Suite 105 St. Paul, Minnesota 55125 Telephone: 651.735.1100

Facsimile: 651.735.1102

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name	Second Given Name
	Of Inventor	Sieracki	Jeffrey	M.
	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Silver Spring	Maryland	United States of America
	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	13506 Collingwood Terrace	Silver Spring	MD 20904/USA
Sign	iture of Inventor	Hyrley	Date:	-29-0-3

	Full Name Of Inventor	Family Name Fowler	First Given Name Kim		Second Given Name R.
	Residence & Citizenship	City Windsor Mill	State or Foreign Cou Maryland	ntry	Country of Citizenship United States of America
	Post Office Address	Post Office Address 9513 Old Court Road	City Windsor Mill		State & Zip Code/Country MD 21244/USA
Sign	ature of Inventor			Date:	

	Full Name	Family Name	First Given Name	Second Given Name
	Of Inventor	North	Richard	B.
	Residence & Citizenship	City Baltimore	State or Foreign Count Maryland	Country of Citizenship United States of America
	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	1100 Copper Hill Road	Baltimore	MD 21209/USA
Signa	iture of Inventor	:		Date:

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

Attorney Docket 10 1023-280 \$01/P-11558.00

SHUMAKER & SIEFFERT, P.A.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below manufactor I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: DISTRIBUTED SYSTEM FOR NEUROSTIMULATION THERAPY PROGRAMMING

c. was (in the case of a PCT	on serial no. and was amended on -filed application) described and cl which I solicit a United States pater	laimed in international no.	filed	and as amended on	(if any),
I hereby state that I have review any amendment referred to above	red and understand the contents of twe.	the above-identified specifica	ation, inc	cluding the claims, as ar	nended by
I acknowledge the duty to discle Federal Regulations, § 1.56 (atta	ose information which is material to ached hereto).	o the patentability of this app	lication	in accordance with Title	e 37, Code of
certificate listed below and have					date before
FOREIG	N APPLICATION(S), IF ANY, CI	LAIMING PRIORITY UND	ER 35 U	ISC § 119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		DATE OF ISSUE (day, month, year)	;
ALL EODEIC	 N APPLICATION(S), IF ANY, FII	ED DEEODE THE DDIOD	ITV ADI	DI ICATION(S)	
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Full Name	Family Name	First Given Name	Second Given Name M.
Of Inventor	Sieracki	Jeffrey	
Residence	City	State or Foreign Country	Country of Citizenship
& Citizenship	Silver Spring	Maryland	United States of America
Post Office	Post Office Address	City	State & Zip Code/Country
Address	13506 Collingwood Terrace	Silver Spring	MD 20904/USA
ture of Inventor	:	D	ate:

	Full Name Of Inventor	Family Name Fowler	First Given Name Kim	Second Given Name B.
	Residence	City	State or Foreign Country	Country of Citizenship
	& Citizenship	Windsor Mill	Maryland	United States of America
	Post Office	Post Office Address	City	State & Zip Code/Country
	Address	9513 Old Court Road	Windsor Mill	MD 21244/USA
Signa	ature of Inventor	Nim R. Fowle	Date:	0/30/03

Full Name	Family Name	First Given Name	Second Given Name
Of Inventor	North	Richard	B.
Residence	City	State or Foreign Countr	Country of Citizenship United States of America
& Citizenship	Baltimore	Maryland	
Post Office	Post Office Address	City	State & Zip Code/Country
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Attorney	Docket	No.1	23-2261	JS01/P-	11558.0	0(
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SHUMAKER & SIEFFERT, P.A.

United States Patent Application

OMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and that I below the subject matter which is claimed and for which a patent is sought on the invention entitled: DISTRIBUTED SYSTEM FOR NEUROSTIMULATION THERAPY PROGRAMMING

NEUROSTIMULATION THERAI	•				
The specification of which a. \(\sum \) is attached hereto b. \(\sum \) was filed on as application s c. \(\sum \) was (in the case of a PCT-fil which I have reviewed and for which	ed application) described and cla	aimed in international no.	filed a	and as amended on	(if any),
I hereby state that I have reviewed any amendment referred to above.	and understand the contents of the	he above-identified specifica	tion, includ	ling the claims, as an	nended by
I acknowledge the duty to disclose Federal Regulations, § 1.56 (attach		the patentability of this appl	lication in a	accordance with Title	: 37, Code of
I hereby claim foreign priority bene certificate listed below and have also that of the application on the basis	so identified below any foreign a				
a. \(\subseteq \) no such applications have be b. \(\subseteq \) such applications have been					
FOREIGN A	APPLICATION(S), IF ANY, CL	AIMING PRIORITY UNDI	ER 35 USC	C § 119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)		ATE OF ISSUE ay, month, year)	

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Full Name	Family Name	First Given Name	Second Given Name
Of Inventor	Sieracki	Jeffrey	M.
Residence	City	State or Foreign Country	Country of Citizenship
& Citizenship	Silver Spring	Maryland	United States of America
Post Office	Post Office Address	City	State & Zip Code/Country
Address	13506 Collingwood Terrace	Silver Spring	MD 20904/USA
Signature of Inventor	:	Date	e:

Full Name	Family Name	First Given Name	Second Given Name
Of Inventor	Fowler	Kim	R.
Residence & Citizensh	City	State or Foreign Country	Country of Citizenship
	nip Windsor Mill	Maryland	United States of America
Post Office	Post Office Address	City	State & Zip Code/Country
Address	9513 Old Court Road	Windsor Mill	MD 21244/USA
Signature of Inver	itor:	Date	:

Full Name	Family Name	First Given Name	Second Given Name
Of Inventor	North	Richard	B.
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
	Baltimore	Maryland	United States of America
Post Office	Post Office Address	City	State & Zip Code/Country
Address	1100 Copper Hill Road	Baltimore	MD 21209/USA
Signature of Inventor	2 No	Date:	10/29/03

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